

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23669

7590

11/06/2006

HUFFMAN LAW GROUP, P.C. 1900 MESA AVE. COLORADO SPRINGS, CO 80906

EXA	MINER
DONAGHU	JE, LARRY D
ART UNIT	PAPER NUMBER
2154	

DATE MAILED: 11/06/2006

i	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.

09/592,106 06/12/2000 Stephen Melvin P3813 5644

TITLE OF INVENTION: METHOD AND APPARATUS FOR IMPLEMENTING ATOMICITY OF MEMORY OPERATIONS IN DYNAMIC MULTI-STREAMING PROCESSORS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$0	\$700	02/06/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further d indicated unless correcte maintenance fee notificat	ed below or directed oth	ng the Patent, advance of nerwise in Block I, by (a	rders and notification of rail of specifying a new corres	pondence address;	and/or	nailed to the current of (b) indicating a separ	correspondence address as ate "FEE ADDRESS" for
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use BI	ock 1 for any change of address)	Feet paper	(s) Transmittal. Thi ers. Each additiona	s certifi I paper,	cate cannot be used fo	domestic mailings of the r any other accompanying t or formal drawing, must
23669	7590 11/06	/2006				of Mailing or Transn	niccion
1900 MESA AV	AW GROUP, P.C E. PRINGS, CO 80906		I he Stat addi tran	reby certify that thes Postal Service versied to the Mail smitted to the USP	is Fee(s vith suff Stop I TO (571) Transmittal is being icient postage for first SSUE FEE address a) 273-2885, on the da	deposited with the United class mail in an envelope bove, or being facsimile te indicated below.
						· · · · · · · · · · · · · · · · · · ·	(Depositor's name)
•					-		(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	NEY DOCKET NO.	CONFIRMATION NO.
09/592,106	06/12/2000		Stephen Melvin			P3813	5644
IITLE OF INVENTION MULTI-STREAMING P	ROCESSORS		PLEMENTING ATOMIC		-00	PERATIONS IN DY	NAMIC
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$0		\$700	02/06/2007
EXAMI	INER	ART UNIT	CLASS-SUBCLASS				
DONAGHUE	, LARRY D	2154	718-104000				•
Address form PTO/SB	ondence address (or Cha	nge of Correspondence	2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a singl registered attorney or a 2 registered patent atto listed, no name will be	3 registered patenticly, e firm (having as a agent) and the nam meys or agents. If	t attorne membe	or a 2	
PLEASE NOTE: Unle recordation as set forth (A) NAME OF ASSIG	ess an assignee is identi i in 37 CFR 3.11. Comp GNEE	ified below, no assignee oletion of this form is NO	THE PATENT (print or type data will appear on the part of the part	atent. If an assign assignment. and STATE OR C	OUNTI	RY)	
Please check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):	Individual Co	rporatio	on or other private grou	p entity Government
	re submitted: o small entity discount p	permitted)	D. Payment of Fee(s): (Pleating A check is enclosed. Payment by credit care The Director is hereby overpayment, to Depo	d. Form PTO-2038	is attac	ched.	
	SMALL ENTITY statu	is. See 37 CFR 1.27.	b. Applicant is no lon				
NOTE: The Issue Fee and nterest as shown by the re	l Publication Fee (if requecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than t Office.	he applicant; a regi	stered a	ttorney or agent; or the	assignee or other party in
Authorized Signature				Date			
Typed or printed name							
This collection of information application. Confident submitting the completed this form and/or suggestic Boy 1450. Alexandria Vi	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bu	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary then, should be sent to the NOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est depending upon the indive e Chief Information Office COMPLETED FORMS TO	etain a benefit by t imated to take 12 r idual case. Any co r, U.S. Patent and THIS ADDRESS	he publi ninutes mments Tradem	c which is to file (and to complete, including on the amount of tim ark Office, U.S. Depar	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
09/592,106	06/12/2000	Stephen Melvin	P3813	5644			
23669 7:	590 11/06/2006		EXAM	EXAMINER			
HUFFMAN LAV	W GROUP, P.C.	DONAGHUE	DONAGHUE, LARRY D				
1900 MESA AVE	•	ART UNIT	PAPER NUMBER				
COLORADO SPR	LINGS, CO 80906	•	2154				
•			DATE MAILED: 11/06/2006	DATE MAILED: 11/06/2006			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1318 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1318 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.